

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. – 10. (cancelled):

11. (new): A method of moving at least two elements using a placement machine comprising the steps of:

moving a first of the two elements in a predetermined direction; and simultaneously moving a second of the two elements in a direction opposite to the predetermined direction,
wherein the second element is moved by means of the first element.

12. (new): The method as claimed in claim 11, wherein the first element is moved in the predetermined direction over a distance that is substantially equal to the distance over which the second element is moved in the opposite direction.

13. (new): The method as claimed in claim 11, wherein the first element is moved in the predetermined direction with a speed that is substantially equal to the speed with which the second element is moved in the opposite direction.

14. (new): The method as claimed in claim 11, further comprising the step of: moving the second element in a direction that extends transverse to the predetermined direction.

15. (new): The method as claimed in claim 11, wherein the second element comprises a component placement element that is moved in a direction that extends transverse to the predetermined direction.

16. (new): The method as claimed in claim 11, wherein the second element comprises an image sensor.

17. (new): The method as claimed in claim 16, further comprising the step of: imaging, using the image sensor, component pick-up and/or placement positions.

18. (new): A component placement machine comprising:
a first movable element that is configured to be moved in a predetermined direction;
and
a second movable element that is configured to be moved in a direction opposite to the predetermined direction,
wherein the second element is configured to be moved by the movement of the first element.

19. (new): The placement machine as claimed in claim 18, wherein the second element is configured to be moved in a direction that extends transverse to the predetermined direction.

20. (new): The placement machine as claimed in claim 18, wherein the second element comprises a component placement element that is configured to be moved in a direction of placement that extends transverse to the predetermined direction.

21. (new): The placement machine as claimed in claim 18, wherein the second element comprises an image sensor.

22. (new): The placement machine as claimed in claim 21, wherein the image sensor is configured to image component pick-up and/or placement positions.